

DEPARTMENT 500 – MECHANICAL SCIENCES

CLASS 50 – AEROSPACE



(POSTERS, NOTEBOOKS, EDUCATIONAL DISPLAYS, ITEMS BUILT - SPECIFY ON ENTRY FORM)

LOT 5010 Stage 2 – Lift Off

LOT 5020 Stage 3 – Reaching New Heights

LOT 5030 Stage 4 – Pilot in Command

LOT 5099 Independent Study (must comply with all project requirements)



CLASS 51 – BICYCLE



(POSTERS, NOTEBOOKS, EDUCATIONAL DISPLAYS - SPECIFY ON ENTRY FORM)

LOT 5110 Level 1 – Bicycle Adventures

LOT 5120 Level 2 – Caring For Your Bicycle

LOT 5130 Level 3 – Mastering Bicycle Skills

LOT 5140 Level 4 – Your Bicycle Community

LOT 5199 Independent Study (must comply with all project requirements)



CLASS 52 – ELECTRICITY



(POSTERS, NOTEBOOKS, EDUCATIONAL DISPLAYS - SPECIFY ON ENTRY FORM)

LOT 5210 Level 1 – The Magic of Electricity

LOT 5220 Level 2 – Investigating Electricity

LOT 5230 Level 3 – Wired For Power

LOT 5240 Level 4 – Entering Electronics

LOT 5299 Independent Study (must comply with all project requirements)



CLASS 53 – SMALL ENGINES



(POSTERS, NOTEBOOKS, EDUCATIONAL DISPLAYS - SPECIFY ON ENTRY FORM)

LOT 5310 Level 1 – Crank It Up!

LOT 5320 Level 2 – Warm It Up!

LOT 5330 Level 3 – Tune It Up!

LOT 5340 4X4 Truck Project

LOT 5399 Independent Study (must comply with all project requirements)



CLASS 54 – WOODWORKING – INCLUDE PLANS



(POSTERS, NOTEBOOKS, EDUCATIONAL DISPLAYS, ITEMS BUILT - SPECIFY ON ENTRY FORM)

LOT 5410 Level 1 – Measuring Up

LOT 5420 Level 2 – Making The Cut

LOT 5430 Level 3 – Nailing It Together

LOT 5440 Level 4 – Finishing Up

LOT 5499 Independent Study (must comply with all project requirements)

